

Title (en)

RAILWAY CARRIAGE AND ASSEMBLY METHOD THEREFOR

Publication

**EP 0360585 A3 19900919 (EN)**

Application

**EP 89309563 A 19890920**

Priority

FI 884317 A 19880921

Abstract (en)

[origin: EP0360585A2] A railway carriage is assembled by forming a selfsupporting shell (1, 3, 4) and inserting prefabricated units (15) into the shell via an opening (5) left for that purpose. Following insertion and correct positioning of all units required, the opening (5) is closed with a final part (2) of the shell. Services (17, 18) are provided in the shell for subsequent connection to the units (15).

IPC 1-7

**B61D 17/04**; **B61D 1/02**; **B61D 1/04**

IPC 8 full level

**B61D 1/02** (2006.01); **B61D 1/04** (2006.01); **B61D 17/04** (2006.01); **B61D 35/00** (2006.01); **B62D 31/02** (2006.01)

CPC (source: EP)

**B61D 1/02** (2013.01); **B61D 1/04** (2013.01); **B61D 17/045** (2013.01); **B61D 35/005** (2013.01)

Citation (search report)

- [X] GB 798228 A 19580716 - ATEL CONST NORD DE LA FRANCE
- [YP] US 4825774 A 19890502 - TANI HISASHI [JP], et al
- [X] FR 1129713 A 19570124 - ATEL CONST NORD DE LA FRANCE

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DE102007007624A1; EP2705997A1; EP0489294A1; US5233808A; DE19537498C2; EP0472176A1; EP2562061A1; FR2979317A1; DE102007007624B4; EP2189352A1; GB2465443B; EP0846606A1; US11731667B2

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

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